## No. **59168 APPLICATION FOR PERMIT** TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA

Date of filing in State Engineer's Office		
	urned to applicant for correction	
Сог	rected application filed	
Maj	p filed	
	The applicant Nellis Air Force Base	
	Street and No. or P.O. Box No.  Of  City or Town	
	Street and No. or P.O. Box No.  Nevada 89191  State and Zip Code No.  City or Town  City or Town  Propriet the public State and Zip Code No.	
wat	ters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a	
сор	partnership or association, give names of members.)	
1.	The source of the proposed appropriation is	
2.	The amount of water applied for is O.25  One second-foot equals 448.83 gals. per min. second-feet	
	(a) If stored in reservoir give number of acre-feet	
3.	The water to be used forenvironmental remediation	
	If use is for:	
	(a) Irrigation, state number of acres to be irrigated	
	(b) Stockwater, state number and kinds of animals to be watered	
	(c) Other use (describe fully under No. 12. "Remarks" remediation of aquifer	
	(d) Power:	
	(1) Horsepower developed	
_	(2) Point of return of water to stream	
٥.	The water is to be diverted from its source at the following point up to 10 remediation wells  Describe as being within a 40-acre subdivision of public located within the NW2 of the NW2 of Section 3, Township 20 South, Range 62	
	survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated.	
	East (Survey by course and distance has been conducted, map will be submitted upon completion)	
6.	Place of use NE 1 of Section 4, Township 20 South, Range 62 East NW 1 NW 2 SEC.3  Describe by legal subdivision. If on unsurveyed land, it should be so stated.	
7.	Use will begin about	
8.	Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and	
	specifications of your diversion or storage works.)  Remediation wells will consist of 10- inch diam. stainless steel screen,  State manner in which water is to be diverted, i.e. diversion structure, ditches and 10-inch PVC riser and pneumatic and electrical submersible pumps.	
	flumes, drilled well with pump and motor, etc.	

9.	Estimated cost of works \$5 million
	Estimated time required to construct works Estimated start of construction is August 23,  If well completed, describe works.
	If well completed, describe works.  1993. Estimated duration of construction is 5 months.
11.	Estimated time required to complete the application of water to beneficial use not applicable
12.	Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use:
	Remediation wells will be installed to extract jet fuel (JP-4) and entrained
	water as part of shallow aquifer restoration
	By s/ John E. Frisby JOHN E. FRISBY, Colonel, USAF
Cor	mpared_ab/_seab/seWTC/CV
Pro	Nellis AFB, NV 89191-5000
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	APPROVAL OF STATE ENGINEER
	This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the
	owing limitations and conditions:  This permit is issued subject to existing rights on the source. It is
pollu Envir total point reaso water measu grant * deter publi	stood that the amount of water herein granted is only a temporary allowance for tion control as mandated by orders issued by the Nevada Division of commental Protection and subsequent correspondence with said agency. A izing meter must be installed and maintained in the discharge pipeline near the of diversion. It is also understood that this right must allow for a nable lowering of the static water level of permittee's well due to other ground development in the area. The well shall be equipped with a 2-inch opening for ring depth to water. The State retains the right to regulate the use of water ed herein at any and all times.  The right will cease to exist upon termination of clean up activity as mined by the Nevada Division of Environmental Protection.  This permit does not extend the permittee the right of ingress and egress on c, private or corporate lands.  The issuance of this permit does not waive the requirements that the permit r obtain other permits from State, Federal and local agencies.  INUED ON PAGE 2)  Tamount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to
exc	eed
	acre-feet annually.
Wa	rk must be prosecuted with reasonable diligence and be completed on or before
<b>YY ()</b>	rk must be prosecuted with reasonable diligence and be completed on or before
Pro	of of completion of work shall be filed before
7,71	meation of water to beneficial use shall be med on of belote
Pro	of of the application of water to beneficial use shall be filed on or before
Maj	p in support of proof of beneficial use shall be filed on or before
Con	IN TESTIMONY WHEREOF, I, R. MICHAEL TURNIPSEED, P. E. State Engineer of Nevada, have hereunto set my hand and the scal of my
Proc	of of beneficial use filed office, this 22nd day of October office, this 22nd
Cult	ural map filed
Cert	ificate No
	State Engineer

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(PERMIT TERMS CONTINUED)

Monthly records shall be kept of the amount of water pumped from this well and the records submitted to the State Engineer on a quarterly basis within 15 days after the end of each calendar quarter.

This permit is issued pursuant to the provisions of NRS 533.4375. Well drillers reports for any well(s) drilled under this permit shall be filed within 30 days from the completion of the well.

Within 30 days after the completion of the project, the permittee shall notify the State Engineer of such completion and all wells shall be plugged and abandoned in accordance with Chapter 534 of the Nevada Administrative Code.